# Executive Summary – Enforcement Matter – Case No. 47796 ExxonMobil Oil Corporation RN102450756 Docket No. 2013-1906-AIR-E

## **Order Type:**

Findings Agreed Order

## **Findings Order Justification:**

People or environmental receptors have been exposed to pollutants which exceed levels that are protective.

#### Media:

AIR

#### **Small Business:**

No

# Location(s) Where Violation(s) Occurred:

ExxonMobil Beaumont Refinery, 1795 Burt Street, Beaumont, Jefferson County

## Type of Operation:

Petroleum refinery

# Other Significant Matters:

Additional Pending Enforcement Actions: Yes, Docket Nos. 2013-1364-AIR-E,

2013-0809-AIR-E, and 2013-0587-AIR-E

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: February 7, 2014

Comments Received: No

## **Penalty Information**

**Total Penalty Assessed:** \$87,500

**Amount Deferred for Expedited Settlement:** \$0 **Amount Deferred for Financial Inability to Pay:** \$0

**Total Paid to General Revenue:** \$43,750 **Total Due to General Revenue:** \$0

Payment Plan: N/A

SEP Conditional Offset: \$43,750

Name of SEP: Southeast Texas Regional Planning Commission

## **Compliance History Classifications:**

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A

**Applicable Penalty Policy:** September 2011

# Executive Summary – Enforcement Matter – Case No. 47796 ExxonMobil Oil Corporation RN102450756 Docket No. 2013-1906-AIR-E

# **Investigation Information**

Complaint Date(s): N/A

**Complaint Information**: N/A

Date(s) of Investigation: January 7, 2013 Date(s) of NOE(s): February 21, 2013

# Violation Information

Failed to prevent unauthorized emissions. Since the emissions event could have been avoided through better operational practices, the Respondent is precluded from asserting the affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 101.20(3), 116.715(a), and 122.143(4), Tex. Health & Safety Code § 382.085(b), Flexible Permit Nos. 49138, PSDTX768M1, PSDTX799, PSDTX802, PSDTX932, and PSDTX992M1, Special Conditions No. 1, and Federal Operating Permit No. O2046, Special Terms and Conditions No. 14].

# Corrective Actions/Technical Requirements

## **Corrective Action(s) Completed:**

By February 17, 2013, the Respondent replaced the nozzle and modified the equipment to mitigate future leaks to prevent recurrence of emissions events due to same or similar causes as Incident No. 174745.

# **Technical Requirements:**

The Order will require the Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

# Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A

**Hearing Date(s):** N/A **Settlement Date:** N/A

# Executive Summary – Enforcement Matter – Case No. 47796 ExxonMobil Oil Corporation RN102450756 Docket No. 2013-1906-AIR-E

# **Contact Information**

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Jessica Schildwachter, Enforcement Division, Enforcement Team 5, MC 149, (512) 239-2617; Candy Garrett, Enforcement Division, MC 219, (512) 239-1456

TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

Respondent: Gerald S. Frey, Refinery Manager, ExxonMobil Oil Corporation, 1795

Burt Street, Beaumont, Texas 77701 **Respondent's Attorney:** N/A



# Attachment A Docket Number: 2013-1906-AIR-E

#### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	ExxonMobil Oil Corporation
Penalty Amount:	Eighty-Seven Thousand Five Hundred Dollars (\$87,500)
SEP Amount:	Forty-Three Thousand Seven Hundred Fifty Dollars (\$43,750)
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Southeast Texas Regional Planning Commission - Southeast Texas Regional Air Monitoring Network Ambient Air Monitoring Station
Location of SEP:	Jefferson County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

# 1. Project Description

# a. Project

Respondent shall contribute the SEP offset amount to the Third-Party Administrator named above. The contribution will be to the **Southeast Texas Regional Planning Commission** to be used for the *Meteorological and Air Monitoring Network* as set forth in an agreement between the Third-Party Administrator and the TCEQ. Specifically, the contribution will be used to operate, maintain, and potentially expand the existing Southeast Texas Regional Air Monitoring Network which includes nine monitoring stations currently at the following locations:

- 1. Beaumont Continuous Air Monitoring ("CAM") #2
- 2. Cove School CAM #C695
- 3. Mauriceville CAM#642
- 4. Port Arthur (Motiva) Industrial Site CAM #C628
- 5. Port Arthur Memorial High School campus CAM #C689
- 6. Port Neches CAM #136
- 7. Sabine Pass CAM #C640

- 8. Southeast Texas Regional Airport CAM #C643
- 9. West Orange CAM #C9

The pollutants currently monitored at each station are identified in Table 1.1 of the agreement between the Third-Party Administrator and the TCEQ. Additional parameters or monitoring sites may, contingent upon available funding and approval of TCEQ, be added. Operation and maintenance of the ambient air monitoring stations includes canister sampling and gas chromatographs. Ancillary equipment includes sample conditioning systems, meteorological towers, climate controlled equipment shelters, a remote communications system, and electronic data logging capability. Ambient monitoring protocols have been and will continue to conform to applicable TCEQ or U.S. Environmental Protection Agency ("EPA") guidelines.

A TCEQ-approved Quality Assurance Project Plan containing all applicable EPA QA-R5 elements shall be maintained. Analysis of all data collected from these sites will comply with Standard Operating Procedures for the analysis and measurement of Volatile Organic Compounds in Ambient Air. The laboratory data generated by this project will be from a TCEQ accredited laboratory in compliance with state laws and rules regarding use of certified or accredited testing laboratories. For example, the Third-Party Administrator must comply with 30 Texas Administrative Code, Chapter 25, Subchapter A, relating to Environmental Testing Laboratory Accreditation and Certification, as amended.

The SEP Offset Amount will be used to purchase equipment (such as automated canister samplers), hardware, software, and licenses to enable the monitoring, and for the cost of operating, maintaining, and periodically upgrading or adding to these air monitoring stations along with ancillary equipment approved by TCEQ. The data will be validated and sent to TCEQ's Leading Environmental Analysis and Display ("LEADS") system. All costs associated with the collection, transfer, and formatting of these data to be compatible with the LEADS system is the responsibility of the Third-Party Administrator. The Third-Party Administrator may use contractors to perform the monitoring project, subject to special conditions concerning costs.

The project will be administered in accordance with federal, state, and local environmental laws and regulations. Respondent certifies that there is no prior commitment to make this contribution and that it is being performed solely in an effort to settle this enforcement action.

#### b. Environmental Benefit

Particulate matter, sulfides, nitrogen oxides, volatile organic carbon compounds, and ambient air conditions are measured at the stations and the data are made accessible to TCEQ and the public. Sites may also provide continuous assessment of benzene, 1, 3-

butadiene and styrene. This monitoring was not previously covered by existing ambient air monitoring systems. The data is shared with the TCEQ, industry, and the public at <a href="http://www.tceq.state.tx.us/cgi-bin/compliance/monops/site">http://www.tceq.state.tx.us/cgi-bin/compliance/monops/site</a> info.pl.

Continued monitoring in this area of the community will help better understand air quality pollutants and will enable better identification of emission sources. The data will focus on specific chemicals that may raise air quality concerns.

## c. Minimum Expenditure

Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP amount to the Third-Party Administrator. Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Southeast Texas Regional Planning Commission Bob Dickinson, Director of Transportation & Environmental Resources Attention: SEP 2210 Eastex Freeway Beaumont, Texas 77703

# 3. Records and Reporting

Concurrent with the payment of the SEP amount, Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP amount to the Third-Party Administrator. Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

# 4. Failure to Fully Perform

If Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in No. 3 above, the Executive Director may require immediate payment of all or part of the SEP

amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in No. 3 above.

## 5. Publicity

Any public statements concerning this SEP made by or on behalf of Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

# 6. Clean Texas Program

Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

	Penalty Calculatio	n worksneet (PC)	•	_
Policy Revision 3 (Se	eptember 2011)		PCW Revision A	lugust 3, 2011
DATES Assigned PCW	4-Oct-2013 Screening 4-Oct-2013	EPA Due		
RESPONDENT/FACILI				1
Respondent Reg. Ent. Ref. No.	ExxonMobil Oil Corporation RN102450756			
Facility/Site Region		Major/Minor Source	Major	
CASE INFORMATION Enf./Case ID No.	47706	No. of Violations	1	
Docket No.	2013-1906-AIR-E	Order Type		
Media Program(s)	Air	Government/Non-Profit		
Multi-Media			Jessica Schildwachte Enforcement Team 5	
Admin. Penalty \$ L	imit Minimum \$0 Maximum	\$25,000	Emorcement ream 5	
	Penalty Calcula	ntion Section		*****
TOTAL BASE PENA	LTY (Sum of violation base pena	lties)	Subtotal 1	\$50,000
ADJUSTMENTS (+	/-) TO SUBTOTAL 1			
Subtotals 2-7 are of	tained by multiplying the Total Base Penalty (Subtotal			
Compliance Hi	story 100.0% Enhancement for five NOVs with same/sir		als 2, 3, & 7	\$50,000
	with denial of liability, and five orders			
Notes	Reduction for one Notice of Intent to	conduct an audit and two		
	Disclosures of Violations	submitted.		
Culpability	No 0.0%	o Enhancement	Subtotal 4	\$0
Natas	The December days at the			
Notes	The Respondent does not meet th	ie culpability criteria.		
Good Faith Eff	ort to Comply Total Adjustments		Subtotal 5	\$12,500
				422/500
Economic Bene	efit 0.0%	o Enhancement*	Subtotal 6	\$0
		ped at the Total EB \$ Amount		
	Someone and Additional Control of the Control of th			
SUM OF SUBTOTAL	LS 1-7	Fi	nal Subtotal	\$87,500
OTHER FACTORS A	AS JUSTICE MAY REQUIRE	0.0%	Adjustment	\$0
	Subtotal by the indicated percentage.		***** <b>*</b> ******************************	······································
Notes				
			<u> </u>	
		Final Pena	alty Amount	\$87,500
STATUTORY LIMIT	ADJUSTMENT	Final Asses	sed Penalty	\$87,500
<b>DEFERRAL</b> Reduces the Final Assessed Pe	nalty by the indicated percentage. (Enter number only	0.0% Reduction	Adjustment	\$0
				To Control of the Con
Notes	No deferral is recommended fo	r Findings Orders.		

PAYABLE PENALTY

\$87,500

PCW

Policy Revision 3 (September 2011) PCW Revision August 3, 2011

Respondent ExxonMobil Oil Corporation

Case ID No. 47796

Reg. Ent. Reference No. RN102450756

Media [Statute] Air

Enf. Coordinator Jessica Schildwachter

**Compliance History Worksheet** 

Component	ry Site Enhancement (Subtotal 2) Number of	Enter Number Here	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	5	25%
	Other written NOVs	0	0%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	7	140%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	5	125%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		-1%
Auns	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 ( <i>number of audits for which violations were disclosed</i> )	2	-4%
		ease Enter Yes or No	T
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%
	Adjustment Per	rcentage (Sub	total 2)
peat Violator (	Subtotal 3)		
Νέ	Adjustment Per	rcentage (Sub	total 3)
mpliance Histo	ory Person Classification (Subtotal 7)		
Satisfactory	Performer Adjustment Per	rcentage (Sub	total 7)
mpliance Histo	ory Summary		
Compliance History Notes	Enhancement for five NOVs with same/similar violations, seven orders with denial five orders without denial of liability. Reduction for one Notice of Intent to condutwo Disclosures of Violations submitted.	of liability, and ct an audit and	

Final Adjustment Percentage \*capped at 100%

	ening Date		gge ingentige ingentigent om en en	Do	cket No. 2013-1906-AIR-		PCW
	Respondent Case ID No.	ExxonMobil Oil	Corporation				on 3 (September 2011) evision August 3, 2011:
Reg. Ent. Ref						7.077	evision riagust e, Etti
	a [Statute]	Air Jessica Schildv	unchtor				
	ation Number		Vacricer				
	Rule Cite(s)	Safety Code § PSDTX802, P	382.085(b), SDTX932, an	Flexible Perm d PSDTX992M	5.715(a), and 122.143(4), To it Nos. 49138, PSDTX768M1 I1, Special Conditions No. 1, ecial Terms and Conditions N	, PSDTX799, and Federal	
		Failed to prev	ent unautho	rized emission	s. Specifically, the Responde	ent released	
Violatio	n Description	30,405.55 po dioxide from a (Incident No. The event occ caused by c emissions ever	ounds ("lbs") a vapor line ir 174745) that curred due to corrosion due nt could have	of volatile org the Alky-2 U began on Oc a leak on the to the compo been avoided	panic compounds and 33.96 init, during an avoidable emitober 12, 2012 and lasted foinlet nozzle on the D2 Caust sition of the process stream. Ithrough better operational in the affirmative defense under the affirmative defense under the situation of the situation of the process.	bs of sulfur ssions event r 190 hours. tic Scrubber, Since the practices, the	
						Base Penalty	\$25,000
>> Environme	ntai, Proper	ty and Hum	an Health Harm	Matrix			
OR	Release Actual		Moderate	Minor			
	Potential	X			Percent 100.0	%	
>>Programma							
	Falsification	Major	Moderate	Minor	Percent 0.0	%	
	r=====================================		1				
Matrix Notes	13				pollutants which exceed leveptors as a result of the viole	- 11	
		erestoriste (Billion			Adjustment	\$0	
							\$25,000
Violation Event							
VIOIALION EVEN	<b>⊝</b> pifalistii - 1.akt			a 6			
	Number of \	/iolation Events	2		8 Number of violati	on days	
		daily weekly	X				
	mark only one with an x	monthly guarterly			Violation B	ase Penalty	\$50,000
	WILIT BIT X	semiannual					
		annual single event					
ı							
		-	Two weekly e	vents are reco	ommended.		
Good Faith Effo	urts to Comi		25.0%	Reduction			\$12,500
Soou I aith the	n ta to com		Before NOV	NOV to EDPRP/S	Settlement Offer	보기(2011년 1월 12년 전. <u>L.</u>	312/300
		Extraordinary					
		Ordinary N/A	X	(mark with x)			
		Notes		, 2013, prior t	ed the corrective actions on the February 21, 2013 NO late.	E	
						on Subtotal	\$37,500
Economic Bene			<b>n</b> ere de la compa		Statutory Lin		
	Estimate	ed EB Amount[		\$44	Violation Final Pe	enalty Total	\$87,500
			This viol	ation Final A	ssessed Penalty (adjusted	for limits)	\$87,500

	E(	conomic I	Benefit	Wo	rksheet		
Respondent Case ID No.		Corporation	, ,				
Reg. Ent. Reference No. Media	ii.	,				Percent Interest	Years of
Violation No.	1					5.0	Depreciation 15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
Delayed Costs				1		· · · · · · · · · · · · · · · · · · ·	·····
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System		Encesing and Industrial		0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	r/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$2,500	12-Oct-2012	17-Feb-2013	0.35	\$44	n/a	\$44
		/ +2+	no pozzlo and r	andifu t	the equipment to	mitigate future leaks	s The Date
Notes for DELAYED costs  Avoided Costs  Disposal	Requi	ired is the date the	e emissions eve	ent beg enterii	an. The Final Date  ng item (except  \$0	mitigate future leaks is the date of comp for one-time avoi	ded costs)
Avoided Costs Disposal Personnel	Requi	ired is the date the	e emissions eve	ent beg enterii 0.00	an. The Final Date  ng item (except  \$0  \$0	for one-time avoi	ded costs)  \$0 \$0
Avoided Costs Disposal Personnel (Inspection/Reporting/Sampling	Requi	ired is the date the	e emissions eve	ent beg enterii 0.00 0.00 0.00	an. The Final Date  ng item (except	for one-time avoi	ded costs)  \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment	Requi	ired is the date the	e emissions eve	ent beg enterii 0.00 0.00 0.00 0.00	an. The Final Date  ng item (except	for one-time avoi	ded costs)  \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling	Requi	ired is the date the	e emissions eve	ent beg  enterii  0.00  0.00  0.00  0.00  0.00	an. The Final Date  ng item (except \$0 \$0 \$0 \$0 \$0	for one-time avoi	ded costs)  \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment	Requi	ired is the date the	e emissions eve	ent beg enterii 0.00 0.00 0.00 0.00 0.00 0.00	an. The Final Date  ng item (except	for one-time avoi	ded costs)  \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	Requi	ired is the date the	e emissions eve	ent beg  enterii  0.00  0.00  0.00  0.00  0.00	an. The Final Date  ng item (except	for one-time avoi	ded costs)  \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Requi	ired is the date the	e emissions eve	ent beg enterii 0.00 0.00 0.00 0.00 0.00 0.00	an. The Final Date  ng item (except	for one-time avoi	ded costs)  \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0



# CEQ Compliance History Report

PENDING Compliance History Report for CN600920748, RN102450756, Rating Year 2013 which includes Compliance History (CH) components from September 1, 2008, through August 31, 2013.

Customer, Respondent, CN600920748, ExxonMobil Oil Corporation Classification: SATISFACTORY

or Owner/Operator:

**Regulated Entity:** RN102450756, EXXONMOBIL BEAUMONT Classification: SATISFACTORY

REFINERY

44

**Complexity Points:** 

02 - Oil and Petroleum Refineries

CH Group: Location:

1795 BURT ST BEAUMONT, TX 77701-6312, JEFFERSON COUNTY

**TCEQ Region:** 

REGION 10 - BEAUMONT

ID Number(s):

**INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50139** 

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 30587

**AIR NEW SOURCE PERMITS REGISTRATION 10291 AIR NEW SOURCE PERMITS REGISTRATION 12139** 

**AIR NEW SOURCE PERMITS REGISTRATION 13120** 

**AIR NEW SOURCE PERMITS REGISTRATION 22999** 

**AIR NEW SOURCE PERMITS REGISTRATION 26121** 

**AIR NEW SOURCE PERMITS REGISTRATION 26860 AIR NEW SOURCE PERMITS REGISTRATION 26859** 

**AIR NEW SOURCE PERMITS REGISTRATION 31227** 

**AIR NEW SOURCE PERMITS REGISTRATION 33907** 

**AIR NEW SOURCE PERMITS REGISTRATION 34963 AIR NEW SOURCE PERMITS REGISTRATION 40837** 

**AIR NEW SOURCE PERMITS REGISTRATION 42730** 

**AIR NEW SOURCE PERMITS REGISTRATION 42951** 

**AIR NEW SOURCE PERMITS REGISTRATION 43433** 

**AIR NEW SOURCE PERMITS REGISTRATION 44038** 

**AIR NEW SOURCE PERMITS PERMIT 49138** 

AIR NEW SOURCE PERMITS REGISTRATION 102097 **AIR NEW SOURCE PERMITS REGISTRATION 90127** 

**AIR NEW SOURCE PERMITS EPA PERMIT PSDTX768** 

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX992

**AIR NEW SOURCE PERMITS REGISTRATION 72569 AIR NEW SOURCE PERMITS REGISTRATION 74552** 

**AIR NEW SOURCE PERMITS EPA PERMIT PSDTX799** 

AIR NEW SOURCE PERMITS REGISTRATION 92941

**AIR NEW SOURCE PERMITS REGISTRATION 79641** 

**AIR NEW SOURCE PERMITS REGISTRATION 86452 AIR NEW SOURCE PERMITS REGISTRATION 85990** 

AIR NEW SOURCE PERMITS REGISTRATION 88261

**AIR NEW SOURCE PERMITS REGISTRATION 90845** 

**AIR NEW SOURCE PERMITS REGISTRATION 90733 AIR NEW SOURCE PERMITS REGISTRATION 89878** 

**AIR NEW SOURCE PERMITS REGISTRATION 89318** 

**AIR NEW SOURCE PERMITS REGISTRATION 85988 AIR NEW SOURCE PERMITS REGISTRATION 90917** 

**AIR NEW SOURCE PERMITS REGISTRATION 87903 AIR NEW SOURCE PERMITS REGISTRATION 90328** 

Rating: 5.52

**Rating:** 15.59

Repeat Violator: NO

**INDUSTRIAL AND HAZARDOUS WASTE EPA ID** TXD990797714

**AIR NEW SOURCE PERMITS PERMIT 7208** 

**AIR NEW SOURCE PERMITS REGISTRATION 11306** 

**AIR NEW SOURCE PERMITS REGISTRATION 12817** 

**AIR NEW SOURCE PERMITS REGISTRATION 15261** 

**AIR NEW SOURCE PERMITS REGISTRATION 24159** 

**AIR NEW SOURCE PERMITS REGISTRATION 27000** 

**AIR NEW SOURCE PERMITS REGISTRATION 27539** 

**AIR NEW SOURCE PERMITS REGISTRATION 30543** 

**AIR NEW SOURCE PERMITS REGISTRATION 33642** 

**AIR NEW SOURCE PERMITS REGISTRATION 34543** 

**AIR NEW SOURCE PERMITS REGISTRATION 37234** 

**AIR NEW SOURCE PERMITS REGISTRATION 42051** 

**AIR NEW SOURCE PERMITS REGISTRATION 42852** 

**AIR NEW SOURCE PERMITS REGISTRATION 43132** 

**AIR NEW SOURCE PERMITS REGISTRATION 43675** 

**AIR NEW SOURCE PERMITS REGISTRATION 47175** AIR NEW SOURCE PERMITS ACCOUNT NUMBER JE0067I

**AIR NEW SOURCE PERMITS AFS NUM 4824500018** 

**AIR NEW SOURCE PERMITS EPA PERMIT PSDTX932** 

**AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX768M1

**AIR NEW SOURCE PERMITS REGISTRATION 54487** 

**AIR NEW SOURCE PERMITS REGISTRATION 56428** 

**AIR NEW SOURCE PERMITS REGISTRATION 75172** 

**AIR NEW SOURCE PERMITS EPA PERMIT PSDTX802** 

**AIR NEW SOURCE PERMITS REGISTRATION 78516** 

**AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX992M1

AIR NEW SOURCE PERMITS REGISTRATION 85876

**AIR NEW SOURCE PERMITS REGISTRATION 87029 AIR NEW SOURCE PERMITS REGISTRATION 87499** 

**AIR NEW SOURCE PERMITS REGISTRATION 90470** 

**AIR NEW SOURCE PERMITS REGISTRATION 91409** 

**AIR NEW SOURCE PERMITS REGISTRATION 90859** 

**AIR NEW SOURCE PERMITS REGISTRATION 87985** 

**AIR NEW SOURCE PERMITS REGISTRATION 90462** 

**AIR NEW SOURCE PERMITS REGISTRATION 91236** 

**AIR NEW SOURCE PERMITS REGISTRATION 89728** 

**AIR NEW SOURCE PERMITS REGISTRATION 88089** 

**AIR NEW SOURCE PERMITS REGISTRATION 91148 AIR NEW SOURCE PERMITS REGISTRATION 88127 AIR NEW SOURCE PERMITS REGISTRATION 89812 AIR NEW SOURCE PERMITS REGISTRATION 91227 AIR NEW SOURCE PERMITS REGISTRATION 88020 AIR NEW SOURCE PERMITS REGISTRATION 91496 AIR NEW SOURCE PERMITS REGISTRATION 91853 AIR NEW SOURCE PERMITS REGISTRATION 92674 AIR NEW SOURCE PERMITS REGISTRATION 93142 AIR NEW SOURCE PERMITS REGISTRATION 92106 AIR NEW SOURCE PERMITS REGISTRATION 92401 AIR NEW SOURCE PERMITS REGISTRATION 92399 AIR NEW SOURCE PERMITS REGISTRATION 93090 AIR NEW SOURCE PERMITS REGISTRATION 93383 AIR NEW SOURCE PERMITS REGISTRATION 93629 AIR NEW SOURCE PERMITS REGISTRATION 93639 AIR NEW SOURCE PERMITS REGISTRATION 93761 AIR NEW SOURCE PERMITS REGISTRATION 93764 AIR NEW SOURCE PERMITS REGISTRATION 93964 AIR NEW SOURCE PERMITS REGISTRATION 93475 AIR NEW SOURCE PERMITS REGISTRATION 93477 AIR NEW SOURCE PERMITS REGISTRATION 93767 AIR NEW SOURCE PERMITS REGISTRATION 94162 AIR NEW SOURCE PERMITS REGISTRATION 94161 AIR NEW SOURCE PERMITS REGISTRATION 94279 AIR NEW SOURCE PERMITS REGISTRATION 94417 AIR NEW SOURCE PERMITS REGISTRATION 94612 AIR NEW SOURCE PERMITS REGISTRATION 94564 AIR NEW SOURCE PERMITS REGISTRATION 94562 AIR NEW SOURCE PERMITS REGISTRATION 94797 AIR NEW SOURCE PERMITS REGISTRATION 95642 AIR NEW SOURCE PERMITS REGISTRATION 95993 AIR NEW SOURCE PERMITS REGISTRATION 95866 AIR NEW SOURCE PERMITS REGISTRATION 98418 AIR NEW SOURCE PERMITS REGISTRATION 99039 AIR NEW SOURCE PERMITS REGISTRATION 96587 AIR NEW SOURCE PERMITS REGISTRATION 100731 AIR NEW SOURCE PERMITS REGISTRATION 102792 AIR NEW SOURCE PERMITS REGISTRATION 98893 AIR NEW SOURCE PERMITS REGISTRATION 99038 AIR NEW SOURCE PERMITS REGISTRATION 100673 AIR NEW SOURCE PERMITS REGISTRATION 99913 AIR NEW SOURCE PERMITS REGISTRATION 96630 AIR NEW SOURCE PERMITS REGISTRATION 100527 AIR NEW SOURCE PERMITS REGISTRATION 102188 AIR NEW SOURCE PERMITS REGISTRATION 103591 AIR NEW SOURCE PERMITS REGISTRATION 103059 AIR NEW SOURCE PERMITS REGISTRATION 107433 AIR NEW SOURCE PERMITS REGISTRATION 106444 AIR NEW SOURCE PERMITS REGISTRATION 111668 AIR NEW SOURCE PERMITS REGISTRATION 110804 AIR NEW SOURCE PERMITS REGISTRATION 112348 AIR NEW SOURCE PERMITS REGISTRATION 109305 AIR NEW SOURCE PERMITS REGISTRATION 108480 AIR NEW SOURCE PERMITS REGISTRATION 111620 AIR NEW SOURCE PERMITS REGISTRATION 109799 AIR NEW SOURCE PERMITS REGISTRATION 108334 AIR NEW SOURCE PERMITS REGISTRATION 110725 AIR NEW SOURCE PERMITS REGISTRATION 109657 AIR NEW SOURCE PERMITS REGISTRATION 108920 AIR NEW SOURCE PERMITS REGISTRATION 110699** 

**AIR NEW SOURCE PERMITS REGISTRATION 87414 AIR NEW SOURCE PERMITS REGISTRATION 87735 AIR NEW SOURCE PERMITS REGISTRATION 87500 AIR NEW SOURCE PERMITS REGISTRATION 92224 AIR NEW SOURCE PERMITS REGISTRATION 92943 AIR NEW SOURCE PERMITS REGISTRATION 92851 AIR NEW SOURCE PERMITS REGISTRATION 86449 AIR NEW SOURCE PERMITS REGISTRATION 93188 AIR NEW SOURCE PERMITS REGISTRATION 92299 AIR NEW SOURCE PERMITS REGISTRATION 92539 AIR NEW SOURCE PERMITS REGISTRATION 93199 AIR NEW SOURCE PERMITS REGISTRATION 91602 AIR NEW SOURCE PERMITS REGISTRATION 93179 AIR NEW SOURCE PERMITS REGISTRATION 93721 AIR NEW SOURCE PERMITS REGISTRATION 94048 AIR NEW SOURCE PERMITS REGISTRATION 93623 AIR NEW SOURCE PERMITS REGISTRATION 93474 AIR NEW SOURCE PERMITS REGISTRATION 93578 AIR NEW SOURCE PERMITS REGISTRATION 94027 AIR NEW SOURCE PERMITS REGISTRATION 93762 AIR NEW SOURCE PERMITS REGISTRATION 93570 AIR NEW SOURCE PERMITS REGISTRATION 93478 AIR NEW SOURCE PERMITS REGISTRATION 94294 AIR NEW SOURCE PERMITS REGISTRATION 94268 AIR NEW SOURCE PERMITS REGISTRATION 94354 AIR NEW SOURCE PERMITS REGISTRATION 94804 AIR NEW SOURCE PERMITS REGISTRATION 94425 AIR NEW SOURCE PERMITS REGISTRATION 94341 AIR NEW SOURCE PERMITS REGISTRATION 94731 AIR NEW SOURCE PERMITS REGISTRATION 95575 AIR NEW SOURCE PERMITS REGISTRATION 95832 AIR NEW SOURCE PERMITS REGISTRATION 96019 AIR NEW SOURCE PERMITS REGISTRATION 95647 AIR NEW SOURCE PERMITS REGISTRATION 97520 AIR NEW SOURCE PERMITS REGISTRATION 98792 AIR NEW SOURCE PERMITS REGISTRATION 97110 AIR NEW SOURCE PERMITS REGISTRATION 99410 AIR NEW SOURCE PERMITS REGISTRATION 100219 AIR NEW SOURCE PERMITS REGISTRATION 99652 AIR NEW SOURCE PERMITS REGISTRATION 101372 AIR NEW SOURCE PERMITS REGISTRATION 97833 AIR NEW SOURCE PERMITS REGISTRATION 100526 AIR NEW SOURCE PERMITS REGISTRATION 98064 AIR NEW SOURCE PERMITS REGISTRATION 98524 AIR NEW SOURCE PERMITS REGISTRATION 103755 AIR NEW SOURCE PERMITS REGISTRATION 101878** AIR NEW SOURCE PERMITS REGISTRATION 102332 **AIR NEW SOURCE PERMITS REGISTRATION 108241 AIR NEW SOURCE PERMITS REGISTRATION 105875 AIR NEW SOURCE PERMITS REGISTRATION 110317 AIR NEW SOURCE PERMITS REGISTRATION 111476 AIR NEW SOURCE PERMITS REGISTRATION 110737 AIR NEW SOURCE PERMITS REGISTRATION 110739 AIR NEW SOURCE PERMITS REGISTRATION 110741 AIR NEW SOURCE PERMITS REGISTRATION 109236 AIR NEW SOURCE PERMITS REGISTRATION 109506 AIR NEW SOURCE PERMITS REGISTRATION 108669 AIR NEW SOURCE PERMITS REGISTRATION 108143 AIR NEW SOURCE PERMITS REGISTRATION 109660 AIR NEW SOURCE PERMITS REGISTRATION 112352 AIR NEW SOURCE PERMITS REGISTRATION 107282** 

AIR NEW SOURCE PERMITS REGISTRATION 79540 AIR NEW SOURCE PERMITS REGISTRATION 108777

WASTEWATER PERMIT WQ0003426000 WASTEWATER EPA ID TX0118737

AIR OPERATING PERMITS PERMIT 1999

AIR OPERATING PERMITS PERMIT 1871

AIR OPERATING PERMITS PERMIT 2037

AIR OPERATING PERMITS PERMIT 2037

AIR OPERATING PERMITS ACCOUNT NUMBER JE0067I AIR OPERATING PERMIT 1870

AIR OPERATING PERMITS PERMIT 1998 AIR OPERATING PERMITS PERMIT 2030
AIR OPERATING PERMITS PERMIT 2036 AIR OPERATING PERMITS PERMIT 2039
AIR OPERATING PERMITS PERMIT 2040 AIR OPERATING PERMITS PERMIT 2041

AIR OPERATING PERMITS PERMIT 2042 AIR OPERATING PERMITS PERMIT 2043
AIR OPERATING PERMITS PERMIT 2044 AIR OPERATING PERMITS PERMIT 2045

AIR OPERATING PERMITS PERMIT 2046 AIR OPERATING PERMITS PERMIT 2047
AIR OPERATING PERMITS PERMIT 2048 AIR OPERATING PERMITS PERMIT 2049

AIR OPERATING PERMITS ACCOUNT NUMBER JE0067I
AIR OPERATING PERMITS PERMIT 1870
AIR OPERATING PERMITS PERMIT 1871
AIR OPERATING PERMITS PERMIT 1998
AIR OPERATING PERMITS PERMIT 1999

AIR OPERATING PERMITS PERMIT 2000
AIR OPERATING PERMITS PERMIT 2037
AIR OPERATING PERMITS PERMIT 2039
AIR OPERATING PERMITS PERMIT 2040
AIR OPERATING PERMITS PERMIT 2041

AIR OPERATING PERMIT 2040

AIR OPERATING PERMIT 2042

AIR OPERATING PERMIT 2043

AIR OPERATING PERMIT 2044

AIR OPERATING PERMIT 2044

AIR OPERATING PERMIT 2046

AIR OPERATING PERMIT 2047

AIR OPERATING PERMIT 2048

AIR OPERATING PERMITS PERMIT 2049 PETROLEUM STORAGE TANK REGISTRATION 12825
STORMWATER PERMIT TXR05K942 PETROLEUM STORAGE TANK REGISTRATION 12825
IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION

# (SWR) 30587
AIR EMISSIONS INVENTORY ACCOUNT NUMBER JE0067I
POLLUTION PREVENTION PLANNING ID NUMBER

AIR EMISSIONS INVENTORY ACCOUNT NUMBER JE0067I POLLU'
P00441

Compliance History Period: September 01, 2008 to August 31, 2013 Rating Year: 2013 Rating Date: 09/01/2013

Date Compliance History Report Prepared: October 04, 2013

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: October 04, 2008 to October 04, 2013

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Jessica Schildwachter Phone: (512) 239-2617

#### **Site and Owner/Operator History:**

1) Has the site been in existence and/or operation for the full five year compliance period?

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

3) If **YES** for #2, who is the current owner/operator? N/A

4) If **YES** for #2, who was/were the prior N/A

owner(s)/operator(s)?

5) If **YES**, when did the change(s) in owner or operator N/A occur?

# Components (Multimedia) for the Site Are Listed in Sections A - J

#### A. Final Orders, court judgments, and consent decrees:

1 Effective Date: 02/08/2009 ADMINORDER 2008-0821-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Ramt Prov:49151 PERMIT

O-02041 OP

Description: Failure to limit emissions from Crude Unit A to the authorized limit found in Permit 49151.

2 Effective Date: 03/12/2009 ADMINORDER 2008-1230-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:19566/PSD-TX-768M1 and PSD-TX-932 PERMIT

O-02048 OP

Description: Failure to maintain an emission rate below the allowable emission limits.

3 Effective Date: 08/23/2009

ADMINORDER 2008-0153-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov:19566/PSD-TX-768M1/PSD-TX-49 PERMIT

**46534 PERMIT** 

Description: Failed to prevent unauthorized emissions from the Coker Flare (EPN 60FLR\_004) and the Fluid Catalytic Cracking Unit Scrubber (EPN 06STK\_00) during an emissions event that began on January 12, 2007 and lasted 31 hours, releasing 45.55 tons of SO2, 3,490 lbs of VOC, 307 lbs of NOx, 990 lbs of H2S, and 2,219 lbs of CO from the Coker Flare and 26.29 tons of CO from the Fluid Catalytic Cracking Unit Scrubber.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:19566/PSD-TX-768M1/PSD-TX-49 PERMIT

Description: Failed to prevent unauthorized emissions from the Coker Flare (EPN 60FLR\_004) during an emissions event that began on May 6, 2007 and lasted 34 hours and 15 minutes, releasing 83.127 tons of SO2, 7,873 lbs of VOC, 906 lbs of NOx, 1,806 lbs of H2S, and 6,544 lbs of CO.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:49146 PERMIT

Description: Failed to prevent unauthorized emissions from the Effluent Water Treatment System (EPN 47FUG\_001) and Tank 594 (EPN 49 TIF\_0594) during an emissions event that began on April 27, 2007 and lasted 27 hours and 30 minutes, releasing 48.4 lbs of benzene, a VOC, from the Effluent Water Treatment System and 633.66 lbs of VOC were released from Tank 594.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:19566 PERMIT O-01871 OP

Description: Failed to prevent unauthorized emissions from the Coker Flare, EPN 60FLR\_004, in the Coker Unit during an emissions event (Incident No. 95371) that occurred on August 2, 2007 and lasted three thours and 50 minutes, releasing 13,796.40 lbs of SO2, 419.20 lbs of CO, 149.90 lbs of H2S, 57.70 lbs of NOx, and 644 lbs of VOC.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:19566 PERMIT O-01871 OP

Description: Failed to prevent unauthorized emissions from the Coker Flare, EPN 60FLR\_004, in the Coker Unit during an emissions event (Incident No. 95960) that occurred on August 14, 2007 and lasted 12 hours and 41 minutes, releasing 33,632.20 lbs of SO2, 1,062.60 lbs of CO, 365.50 lbs of H2S, 147.10 lbs of NOx, and 1,548.35 lbs of VOC.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:19566 PERMIT O-01871 OP

Description: Failed to prevent unauthorized emissions from the Coker Flare, EPN 60FLR\_004, during an emissions event that began on September 18, 2007 and lasted for 72 hours and 34 minutes, releasing 79,666 lbs of SO2, 3,750 lbs of VOC, 2,438 lbs of CO, and 865 lbs of H2S.

Effective Date: 10/04/2009 ADMINORDER 2009-0568-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:19566/PSD-TX-768M1 and PSD-TX-932 PERMIT

O-02039 OP

Description: Failure to maintain an emission rate below the allowable emission limits.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:49138 PERMIT

O-01870 OP

Description: Failure to limit emissions from the CHD-1 Flare to the authorized limit found in Permit 49138.

5 Effective Date: 10/18/2009

ADMINORDER 2009-0153-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(F)

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(G)

30 TAC Chapter 101, SubChapter F 101.201(b)(7)

30 TAC Chapter 101, SubChapter F 101.201(b)(9)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to properly report on a September 28, 2003 shut down requiring two reports and seven other reports on emissions events beginning on September 4, 2003 through December 22, 2003.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.110(a)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to prevent unauthorized emissions during an emissions event in the Gas Plant 5 East (GP5E) Unit Debutanizer Tower that began on October 8, 2003 and lasted 2 hours 51 minutes, releasing 162,511.4 lbs of butane, 165,029.5 lbs of n-isobutane, and 89.62 lbs of NOx. Since the emissions event was not properly reported, ExxonMobil failed to meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.110(a)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to prevent unauthorized emissions during an emissions event in the Catalyst HydroDesulfurization - 1 Flare that began on September 23, 2003 and lasted 2 hours 23 minutes, releasing 1,113,30 lbs of H2S. Since this emissions event was not properly reported, ExxonMobil failed to meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code  $\S$  101.222.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)

30 TAC Chapter 101, SubChapter F 101.201(c)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to properly report within 24 hrs of an emissions event at the FCC Unit discovered on 11/11/2003 at 19:10, but not reported to the TCEQ until 11/14/2003 at 21:01; and an emissions event at the FGR Unit discovered on 02/11/2004 at 09:10, but not reported until 02/12/2004 at 14:24. ExxonMobil also failed to submit a copy of the final report to the TCEQ no later than within two weeks after the end of the emissions event at the FCC Unit which ended on 11/11/2003 at 13:27.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.116(a)(1)

5C THC Chapter 382, SubChapter A 382.085(b)

Ramt Prov:18425 PERMIT

Description: Failed to prevent unauthorized emissions from the FGR Unit that began on February 11, 2004 at 09:10 hours and lasted till 16:40 hours (7 hours 30 minutes) releasing 28.18 lbs of H2S. Since the emissions event was avoidable, ExxonMobil failed to meet the demonstrations for an affirmative defense in 30 Tex. Admin. Code § 101.222.

Classification: Moderate

Citation: 30 TAC Chapter 112, SubChapter A 112.3(c)

5C THC Chapter 382, SubChapter A 382.085(b)

Description: Failed to prevent unauthorized emissions during an emissions event at the Sulfur Plant 3 that began on March 9, 2004 and lasted 1 hour and 23 minutes, releasing 50.00 lbs of CO, 516.47 lbs of H2S, 6.95 lbs of NOx, 49,374.20 lbs of SO2, and 19.98 lbs of VOC. In addition, results from a TCEQ air dispersion modeling audit showed the maximum predicted SO2 ground level concentration was 0.61 ppmv during the emissions event; therefore the 30-minute average SO2 net ground level concentration standard

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: O-02044 OP

Permit 46534/PSD-TX-992 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, ExxonMobil released 171,709.43 lbs of unauthorized carbon monoxide and 1,551.28 lbs of unauthorized ammonia from the Carbon Monoxide Boiler Unit during an avoidable emissions event that began May 10, 2008 and lasted seven hours and 18 minutes. The root cause of the event was the boiler water feed level dropping below a safe level, causing the unit to automatically shut down. Since this emissions event could have been avoided by better oper

Effective Date: 06/04/2010

ADMINORDER 2009-1194-IWD-E (1660 Order-Agreed Order With Denial)

Classification: Minor

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Rgmt Prov: Effluent Limits PERMIT

Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(17)
Rgmt Prov:24-hour Acute Biomonitoring Requirements PERMIT

Description: Failure to timely submit effluent monitoring results at the intervals specified in the permit as documented by

a TCEQ record review.

7 Effective Date: 10/15/2010 ADMINORDER 2010-0586-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: FOP O-02048, General Terms and Condition OP

FOP O-02048, Special Condition 11 OP

NSR Permit 19566, Special Condition 1 PERMIT

Description: Failure to maintain emission rates below the allowable emission limits.

8 Effective Date: 11/15/2010

ADMINORDER 2010-0258-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:FOP O-01998 General Terms and Conditions OP

FOP O-01998 Special Condition 15 OP

NSR Permit 19566, Special Condition 1 PERMIT

Description: Failed to maintain an emission rate below the allowable limit for CO from the Crude B Vacuum Heater [Emission Point Number ("EPN") 05STK\_002], and TEX. HEALTH & SAFETY CODE § 382.085(b). Specifically, the Respondent exceeded the permitted rolling CO emission limit of 8.20 tpy during the January 1, 2007 through December 31, 2007 period by 15.26 tpy and during the January 1, 2008 through December 31, 2008 period by 12.92 tpy.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:FOP O-02041, General Terms and Condition OP

FOP O-02041, Special Condition 13 OP

NSR Permit 49151, Special Condition 1 PERMIT

Description: Failed to maintain emission rates below the allowable limits for CO and sulfur dioxide ("SO2") from the Atmospheric Heater B1-A (EPN 36STK\_002). Specifically, the Respondent exceeded the permitted CO emission limit of 18.72 lbs/hr on February 29, 2008, May 13, 2008, May 16, 2008, and June 11, 2008 with a total exceedance of 68.02 lbs. In addition, the permitted SO2 emission limit of 6.60 lbs/hr was exceeded on February 2, 2008, February 3, 2008, and March 2, 2008 with a total exceedance of 5.80 l

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:FOP O-02041, General Terms and Condition OP

FOP O-02041, Special Condition 13 OP

NSR Permit 49151, Special Condition 1 PERMIT

Description: Failed to maintain emission rates below the allowable limits for CO and SO2 from the Atmospheric Heater B1-B (EPN 36STK\_004). . Specifically, the Respondent exceeded the permitted CO emission limit of 18.72 lbs/hr on August 10, 2008 and January 18, 2009 with a total exceedance of 10.46 lbs. In addition, the permitted SO2 emission limit of 6.60 lbs/hr was exceeded on February 2, 2008 and February 3, 2008 with a total exceedance of 10.50 lbs.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:FOP O-02041, General Terms and Condition OP

FOP O-02041, Special Condition 13 OP

NSR Permit 49151, Special Condition 1 PERMIT

Description: Failed to maintain emission rates below the allowable limits for SO2 from the Vacuum Heater B-2 (EPN 36STK\_006). Specifically, the Respondent exceeded the permitted SO2 emission limit of 2.48 lbs/hr on February 2, 2008, February 3, 2008, and March 2, 2008 with a total exceedance of 6.36 lbs.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:FOP O-02045 General Terms and Conditions OP

FOP O-02045 Special Condition No. 13 OP

NSR Permit 49145, Special Condition 1 PERMIT

Description: Failed to comply with permitted emission limits. Specifically, during an emissions event (Incident No. 129619) that began on September 18, 2009, the Respondent failed to prevent a back-flow between the No. 1 Deethanizer Tower and No. 2 Deethanizer Tower, causing the unauthorized release of 7,957.50 lbs of propane, 21.20 lbs of ethylene, 63.50 lbs of propylene, 2,105 lbs of isobutane, 1,535.50 lbs of butane, 42.3 lbs of butene, 217.80 lbs of pentane, and 490.20 lbs of isopentane from the No. 1 De

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

Rgmt Prov:General Terms and Conditions OP

NSR 49151 SC 1 OP

Special Terms and Conditions No. 13 OP

Description: Failed to maintain emission rates below the allowable limits for SO2 from the Vacuum Heater B-3 (EPN 36STK\_007), as documented during an investigation conducted on November 20, 2009. Specifically, the Respondent exceeded the permitted SO2 emission limit of 2.48 lbs/hr on February 2, 2008 and March 2, 2008 with a total exceedance of 2.34 lbs.

9 Effective Date: 03/19/2011

ADMINORDER 2010-1114-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:FOP O-02036 General Terms and Conditions OP

FOP O-02036, Special Condition 2F OP

Description: Failed to report an emissions event within 24 hours after the discovery. RE had an emissions event on January 9, 2010 that was not reported until January 11, 2010.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.102(a)(1)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:NSR PERMIT 49138, Special Condition 13 PERMIT

NSR Permit 49138, Special Condition 16 PERMIT

NSR Permit 49138, Special Condition 17 PERMIT

NSR Permit 49138, Special Condition 18 PERMIT

Description: Failed to maintain emission levels below 1.0 lb of PM per 1,000 lbs of coke burned.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:FOP O-02036, General Terms and Condition OP

FOP O-02036, Special Condition 11 OP

NSR Permit 49138, Special Condition 1 PERMIT

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions.

10 Effective Date: 10/02/2011 ADMINORDER 2011-0374-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:PSD-TX-768M1 PERMIT

PSD-TX-932 PERMIT

Special Condition 1 PERMIT

Special Condition 14 OP

Description: Failure to maintain emission rates below the allowable emission limits. EIC A8(c)(2)(A)(ii) MOD 2D

11 Effective Date: 10/27/2012 ADMINORDER 2012-0384-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Special Condition 1 PERMIT

Special Condition 11 OP Special Condition 13 OP Special Condition 7 OP

Description: Failed to prevent unauthorized emissions.

12 Effective Date: 06/03/2013 ADMINORDER 2012-2329-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:Special Condition 1 of NSR 49138 PERMIT Description: Failed to prevent unauthorized emissions.

#### **B.** Criminal convictions:

N/A

#### C. Chronic excessive emissions events:

N/A

#### D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	February 05, 2009	(721835)
Item 2	March 03, 2009	(736939)
Item 3	March 06, 2009	(773109)
Item 4	March 27, 2009	(739156)
Item 5	April 06, 2009	(741350)
Item 6	April 16, 2009	(773110)
Item 7	May 14, 2009	(744739)

Item 8	May 18, 2009	(773112)
Item 9	May 22, 2009	(773111)
Item 10	July 16, 2009	(747896)
Item 11	July 22, 2009	(819506)
Item 12	July 23, 2009	(759123)
Item 13	August 20, 2009	(819507)
Item 14	August 28, 2009	(760750)
Item 15	August 31, 2009	(765941)
Item 16	September 03, 2009	(766203)
Item 17	September 08, 2009	(819508)
Item 18	September 28, 2009	(777659)
Item 19	October 01, 2009	(764862)
Item 20	October 01, 2009	(780020)
Item 21	October 29, 2009	(777718)
Item 22	November 03, 2009	(780848)
Item 23	November 11, 2009	(778662)
Item 24	December 22, 2009	(819511)
Item 25	December 23, 2009	(782616)
Item 26	February 19, 2010	(819504)
Item 27	February 24, 2010	(789976)
Item 28	March 22, 2010	(792703)
Item 29	April 14, 2010	(836078)
Item 30	April 26, 2010	(796278)
Item 31	May 07, 2010	(800781)
Item 32	May 19, 2010	(800571)
Item 33	May 20, 2010	(836079)
Item 34	May 26, 2010	(798629)
Item 35	June 21, 2010	(847869)
Item 36	June 22, 2010	(824891)
Item 37	July 12, 2010	(862277)
Item 38	August 15, 2010	(843986)
Item 39	August 17, 2010	(868889)
Item 40	August 18, 2010	(868888)
Item 41	September 02, 2010	(875747)
Item 42	October 12, 2010	(883318)
Item 43	October 18, 2010	(842428)
Item 44	October 29, 2010	(872164)
Item 45	November 10, 2010	(873621)
Item 46	November 12, 2010	(889719)
Item 47	November 15, 2010	(872170)
Item 48	December 15, 2010	(898089)
Item 49	December 31, 2010	(903989)
Item 50	January 03, 2011	(886717)
Item 50	February 12, 2011	(894965)
Item 52	February 22, 2011	(910870)
	February 28, 2011	(887885)
Item 53	March 06, 2011	,
Item 54		(918136)
Item 55	March 17, 2011	(893018)
Item 56	March 31, 2011	(939845)
Item 57	April 07, 2011	(930462)
Item 58	April 15, 2011	(907888)
Item 59	April 18, 2011	(912915)
Item 60	April 26, 2011	(907669)
Item 61	April 27, 2011	(907221)
Item 62	June 10, 2011	(912391)
Item 63	June 13, 2011	(880219)
Item 64	June 28, 2011	(933481)
Item 65	June 30, 2011	(947258)
Item 66	July 19, 2011	(954516)
Item 67	August 05, 2011	(944985)
Item 68	August 11, 2011	(944157)

Item 69	August 15, 2011	(961099)
Item 70	August 16, 2011	(936712)
Item 71	August 28, 2011	(948634)
Item 72	September 08, 2011	(967185)
Item 73	October 07, 2011	(957505)
Item 74	October 12, 2011	(958107)
Item 75	October 13, 2011	(973154)
Item 76	November 28, 2011	(979292)
Item 77	November 30, 2011	(969907)
Item 78	December 09, 2011	(970433)
Item 79	January 13, 2012	(992486)
Item 80	January 17, 2012	(986122)
Item 81	January 20, 2012	(975676)
Item 82	January 25, 2012	(982065)
Item 83	February 13, 2012	(999793)
Item 84	February 17, 2012	(976135)
Item 85	February 20, 2012	(982393)
Item 86	February 29, 2012	(988041)
Item 87	March 09, 2012	(990394)
Item 88	March 12, 2012	(1005336)
Item 89	March 16, 2012	(981556)
Item 90	March 19, 2012	(994229)
Item 91	March 23, 2012	(989958)
Item 92	April 16, 2012	(997030)
Item 93	April 26, 2012	(1011911)
Item 94	May 14, 2012	(1018279)
Item 95	May 24, 2012	(1002874)
Item 96	May 25, 2012	(1007314)
Item 97	June 09, 2012	(1003331)
Item 98	June 14, 2012	(1026004)
Item 99	July 16, 2012	(1015552)
Item 100	July 19, 2012	(1033363)
Item 101	August 22, 2012	(1039886)
Item 102	September 17, 2012	(1048834)
Item 103	September 26, 2012	(1030855)
Item 104	September 28, 2012	(1035478)
Item 105	October 12, 2012	(1069740)
Item 106	October 13, 2012	(1028273)
Item 107	October 29, 2012	(1030544)
Item 108	November 07, 2012	(1037821)
Item 109	November 26, 2012	(1069741)
Item 110	December 05, 2012	(1050208)
Item 111	December 11, 2012	(1069742)
Item 112	December 27, 2012	(1042292)
Item 113	January 09, 2013	(1052506)
Item 114	January 15, 2013	(1082953)
Item 115	January 22, 2013	(1053439)
Item 116	January 30, 2013	(1053350)
Item 117	February 12, 2013	(1082952)
Item 118	February 13, 2013	(1056756)
Item 119	February 21, 2013	(1054877)
Item 120	March 12, 2013	(1091221)
Item 121	April 15, 2013	(1078465)
Item 122	April 17, 2013	(1075455)
Item 123	May 07, 2013	(1037330)
Item 123	May 07, 2013	(1007422)
Item 125	June 24, 2013	(1100303)
Item 126	June 27, 2013	(1112135)
Item 127	July 12, 2013	(1100381)
Item 128	July 18, 2013	(1100381)
1(5)11 120	July 10, 2013	(1113100)

#### E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

CN600920748 Date: 10/12/2012 (1035797) Classification: Moderate Self Report? NO 30 TAC Chapter 116, SubChapter G 116.715(a) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a) 5C THSC Chapter 382 382.085(b) Special Condition 1 OP Special Condition 12 OP Special Condition 13 PERMIT Special Condition 14 OP Special Condition 47 PERMIT Special Condition 9(B) PERMIT Failure to comply with the H2S emissions limit of 162 ppm, as specified in Special Description: Condition 9(B) of Permit 49138. Self Report? Classification: Minor 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(C) 30 TAC Chapter 122, SubChapter B 122.146(1) 5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Description: Failure to report the late submittal of the semi-annual deviation report for FOP-O-02042 for the period of August 1, 2010, through January 31, 2011, in a timely manner and failure to accurately certify the Annual Compliance Certification (ACC) for the period of August 1, 2010 through July 31, 2011. Classification: Moderate Self Report? NO Citation: 30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT AA 63.648(a) 5C THSC Chapter 382 382.085(b) Special Condition 1 OP Special Condition 14 OP Special Condition 59(E) PERMIT Failure to plug an open-ended line. Description: 02/12/2013 (1055262) CN600920748 2 Date: Self Report? NO Classification: Moderate 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.146(1) 30 TAC Chapter 122, SubChapter B 122.146(5)(D) 5C THSC Chapter 382 382.085(b) General Terms and Conditions OP Description: Failure to report all instances of deviations and accurately certify the Permit Compliance Certification. Classification: Moderate Self Report? NO Citation: 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 12 OP Special Condition 66(c) PERMIT Description: Failure to change out the carbon canister at the wharf #2 sump within four hours of breakthrough. NO Classification: Self Report? Moderate Special Condition 13 PERMIT Citation: 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.112b(a)(2)(ii) 5C THSC Chapter 382 382.085(b) Special Condition 11 OP Description: Failure to install vacuum breaker gaskets on Tank 1335 during tank operation. Self Report? Classification: Moderate 30 TAC Chapter 116, SubChapter G 116.715(a) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(a)(1)

5C THSC Chapter 382 382.085(b)

Special Condition 11 OP

Description: Failure to submit notification within 30 days of reconstruction of Tank 1314. Self Report? NO Classification: Moderate

Classification:

Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 116, SubChapter B 116.715(a)

5C THSC Chapter 382 382.085(b)

Special Condition 11 OP Special Condition 53(H)(2) PERMIT

Description: Failure to have the slotted guide pole floats rest on the liquids.

3 Date: 04/04/2013 (1072885) CN600920748

Citation: Special Condition 29 PERMIT

NO

Self Report?

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 11 OP Special Condition 15 OP

Description: Failure to maintain NOx concentration within permitted limits.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter K 106.261(a)(7)(B)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 15 OP

Description: Failure to submit Permit by Rule (PBR) registration 106.261 in a timely manner.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 15 OP Special Condition 27 PERMIT

Description: Failure to maintain NOx concentration within permitted limits.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 11 OP Special Condition 9(B) PERMIT

Description: Failure to combust refinery fuel gas with a H2S content of less than 162 ppm.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) General Condition 7 PERMIT Special Condition 13 OP Special Condition 3(A)(iii) OP

Description: Failure to maintain annual visible emissions observation records.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122,143(4)

5C THSC Chapter 382 382.085(b) Special Condition 11 OP Special Condition 60(A) PERMIT

Description: Failure to conduct AVO checks for ammonia leaks every four hours in the Power

Plant 4 fugitive area.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 11 OP Special Condition 60(C) PERMIT

Description: Failure to maintain accurate AVO records for ammonia leak checks in the Power

Plant 4 fugitive area.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.146(1) 30 TAC Chapter 122, SubChapter B 122.146(5)(D)

5C THSC Chapter 382 382.085(b)

General Terms and Conditions OP

Description: Failure to report all instances of deviations and accurately certify the Permit

Compliance Certification.

CN600920748 05/01/2013 (1086470) Date:

Self Report? Moderate Classification:

30 TAC Chapter 116, SubChapter G 116.715(a) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)

5C THSC Chapter 382 382.085(b) Special Condition 15(H) PERMIT

Special Condition 7 OP

Description: Failure to operate flares in accordance with the requirements of 40 CFR Part 60,

Subpart J.

Self Report? NO

Classification: Moderate

Moderate

Citation:

Special Condition 15(B) PERMIT

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 7 OP

Failure to operate the flare with a flame present at all times. Description:

Classification: Self Report? NO

Special Condition 15(A) PERMIT Citation:

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

5C THSC Chapter 382 382.085(b)

Special Condition 7 OP

Failure to operate the flare in accordance with the specifications of minimum Description:

heating values as required by 40 CFR 60.18 and 40 CFR 63.11.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(1)

5C THSC Chapter 382 382.085(b) Special Condition 13 OP Special Condition 9(B) PERMIT

Description: Failure to maintain fuel specifications which states that combustion sources shall

not contain more than 162 ppm of H2S as determined by a three hour rolling

average.

Self Report? NO

Classification: Moderate

Special Condition 1 PERMIT Citation:

> 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 13 OP Special Condition 15 OP

Description: Failure to maintain emissions below allowable limits.

Self Report? Classification: Moderate NO

30 TAC Chapter 116, SubChapter G 116.715(a) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 13 OP Special Condition 42 PERMIT

Failure to maintain emissions from the Sulfur pits as permitted by SC 42 of Permit Description:

49138.

Self Report?

Self Report? NO Classification: Moderate

30 TAC Chapter 116, SubChapter G 116.715(a) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)

Special Condition 13 OP Special Condition 39 PERMIT

Failure to operate the thermal oxidizer with a firebox temperature no less than Description:

950 degrees Fahrenheit.

30 TAC Chapter 116, SubChapter G 116.715(a) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT J 60.104(a)(2)(ii)

Classification:

Moderate

5C THSC Chapter 382 382.085(b)

Special Condition 13 OP Special Condition 36(A) PERMIT

Failure to maintain H2S concentration below allowable limits. Description:

Date: 08/22/2013 (1114152)

CN600920748

Classification:

Moderate

Self Report? NO

Citation:

30 TAC Chapter 115, SubChapter D 115.352(2)

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Part 60, Subpart VV 60.482-2 5C THSC Chapter 382 382.085(b) Special Condition 14 OP

Special Condition 59(H) PERMIT

Description:

Failure to repair a leaking component in a timely manner.

#### F. Environmental audits:

5

06/10/2008 (766059) Notice of Intent Date:

Disclosure Date: 06/15/2009 Viol. Classification: Moderate

30 TAC Chapter 106, SubChapter K 106.261(a)(7) Citation:

Description: Failure to include some Management of Changes in the appropriate annual registration for the years

2002-2006.

Notice of Intent Date: 07/06/2009 (762209)

Disclosure Date: 01/04/2010

Viol. Classification: Minor

30 TAC Chapter 116, SubChapter B 116.110 Citation:

Description: Failure to obtain authorization for a portable diesel powered engine utilized to supplement Coker Unit

Compressed Air Supply.

Viol. Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.110

Description: Failure to obtain authorization for a portable diesel powered water pump utilized to transfer collected storm

water from the old inlet canal following the landfall of Hurricane Ike.

Viol. Classification: Minor

30 TAC Chapter 116, SubChapter B 116.110 Citation:

Description: Failure to obtain authorization for a portable diesel powered water pump utilized to temporarily replace No.

1 Lift Station Electrical Pumps damaged during the landfall of Hurricane Ike.

Viol. Classification: Minor

30 TAC Chapter 116, SubChapter B 116.110 Citation:

Description: Failure to obtain authorization for a portable diesel powered water pump utilized to replace permanent

pumps at the 55 Pump Station.

Viol. Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.110

Description: Failure to obtain authorization for four portable air compressors used to provide compressed air to the

Refinery's Instrument Air System.

#### G. Type of environmental management systems (EMSs):

#### H. Voluntary on-site compliance assessment dates:

#### I. Participation in a voluntary pollution reduction program:

N/A

#### J. Early compliance:

N/A

#### **Sites Outside of Texas:**

N/A

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	Š	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
EXXONMOBIL OIL CORPORATION	§	
RN102450756	§	ENVIRONMENTAL QUALITY

#### AGREED ORDER DOCKET NO. 2013-1906-AIR-E

At its	agenda,	the Texas Commi	ssion on Env	ironmental Qua	lity
("the Commission" or "	TCEQ") considered	this agreement	of the par	rties, resolving	an
enforcement action regard	ling ExxonMobil Oil	Corporation ("Re	espondent") i	under the author	rity
of TEX. HEALTH & SAFETY	CODE ch. 382 and T	EX. WATER CODE	ch. 7. The Ex	xecutive Director	r of
the TCEQ, through the En	forcement Division,	and the Respond	ent presente	d this agreement	t to
the Commission.		****			

The Respondent understands that it has certain procedural rights at certain points in the enforcement process, including, but not limited to, the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Agreed Order, the Respondent agrees to waive all notice and procedural rights.

It is further understood and agreed that this Order represents the complete and fully-integrated settlement of the parties. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable. The duties and responsibilities imposed by this Agreed Order are binding upon the Respondent.

The Commission makes the following Findings of Fact and Conclusions of Law:

### I. FINDINGS OF FACT

1. The Respondent owns and operates a petroleum refinery at 1795 Burt Street in Beaumont, Jefferson County, Texas ("the Plant").

- 2. The Plant consists of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 3. During a record review conducted on January 7, 2013, TCEQ staff documented that the Respondent released 30,405.55 pounds ("lbs") of volatile organic compounds and 33.96 lbs of sulfur dioxide from a vapor line in the Alky-2 Unit, during an avoidable emissions event (Incident No. 174745) that began on October 12, 2012 and lasted for 190 hours. The event occurred due to a leak on the inlet nozzle on the D2 Caustic Scrubber, caused by corrosion due to the composition of the process stream. The TCEQ determined that the emissions event could have been avoided through better operational practices.
- 4. The Respondent received notice of the violations on February 22, 2013.
- 5. The Executive Director recognizes that by February 17, 2013, the Respondent replaced the nozzle and modified the equipment to mitigate future leaks to prevent recurrence of emissions events due to same or similar causes as Incident No. 174745.

#### II. CONCLUSIONS OF LAW

- 1. The Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7 and the rules of the Commission.
- 2. As evidenced by Findings of Fact No. 3, the Respondent failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 101.20(3), 116.715(a), and 122.143(4), Tex. Health & Safety Code § 382.085(b), Flexible Permit Nos. 49138, PSDTX768M1, PSDTX799, PSDTX802, PSDTX932, and PSDTX992M1, Special Conditions No. 1, and Federal Operating Permit No. 02046, Special Terms and Conditions No. 14. Since the emissions event could have been avoided through better operational practices, the Respondent is precluded from asserting the affirmative defense under 30 Tex. Admin. Code § 101.222.
- 3. Pursuant to Tex. Water Code § 7.051, the Commission has the authority to assess an administrative penalty against the Respondent for violations of the Texas Water Code and the Texas Health and Safety Code within the Commission's jurisdiction; for violations of rules adopted under such statutes; or for violations of orders or permits issued under such statutes.
- 4. An administrative penalty in the amount of Eighty-Seven Thousand Five Hundred Dollars (\$87,500) is justified by the facts recited in this Agreed Order, and considered in light of the factors set forth in Tex. Water Code § 7.053. The Respondent has paid Forty-Three Thousand Seven Hundred Fifty Dollars (\$43,750) of the administrative penalty. Forty-Three Thousand Seven Hundred Fifty Dollars (\$43,750) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

#### III. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed an administrative penalty in the amount of Eighty-Seven Thousand Five Hundred Dollars (\$87,500) as set forth in Section II, Paragraph 4 above, for violations of TCEQ rules and state statutes. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order completely resolve the violations set forth by this Agreed Order in this action. However, the Commission shall not be constrained in any manner from requiring corrective actions or penalties for other violations that are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: ExxonMobil Oil Corporation, Docket No. 2013-1906-AIR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section II, Paragraph 4 above, Forty-Three Thousand Seven Hundred Fifty Dollars (\$43,750) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. The Executive Director may refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings without notice to the Respondent if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 5. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the

ExxonMobil Oil Corporation DOCKET NO. 2013-1906-AIR-E Page 4

Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

- 7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission. including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 8. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties. By law, the effective date of this Agreed Order is the third day after the mailing date, as provided by 30 Tex. Admin. Code § 70.10(b) and Tex. Gov't Code § 2001.142.

ExxonMobil Oil Corporation DOCKET NO. 2013-1906-AIR-E Page 5

For the Commission

# SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

(20m) / Janen of	412114
For the Executive Director	Date
I, the undersigned, have read and understand ExxonMobil Oil Corporation. I am authorized to a ExxonMobil Oil Corporation, and do agree to tacknowledge that the TCEQ, in accepting payment on such representation.	agree to the attached Agreed Order on behalf of he specified terms and conditions. I further
I understand that by entering into this Agreed certain procedural rights, including, but not limit addressed by this Agreed Order, notice of an exhearing, and the right to appeal. I agree to the evidentiary hearing. This Agreed Order conficulties to the commission of the violations set forth in this Agreed.	ted to, the right to formal notice of violations ridentiary hearing, the right to an evidentiary he terms of the Agreed Order in lieu of an estitutes full and final adjudication by the
<ul><li>additional penalties, and/or attorney fees,</li><li>Increased penalties in any future enforcem</li></ul>	nay result in: s submitted; neral's Office for contempt, injunctive relief, or to a collection agency; nent actions; al's Office of any future enforcement actions; v law.
Herald Sney Signature	<u>νου</u> 22, 2013 Date
<u>Ceral</u> S Frey Name (Printed or typed)	Refresy Manager
Name (Printed or typed)	Title
Authorized Representative of ExxonMobil Oil Corporation	
EXXUIIMODII OII COLDOLATIOII	

**Instructions**: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section III, Paragraph 1 of this Agreed Order.



# Attachment A Docket Number: 2013-1906-AIR-E

#### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	ExxonMobil Oil Corporation
Penalty Amount:	Eighty-Seven Thousand Five Hundred Dollars (\$87,500)
SEP Amount:	Forty-Three Thousand Seven Hundred Fifty Dollars (\$43,750)
Type of SEP:	Contribution to a Third-Party Pre-Approved SEP
Third-Party Administrator:	Southeast Texas Regional Planning Commission - Southeast Texas Regional Air Monitoring Network Ambient Air Monitoring Station
Location of SEP:	Jefferson County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

# 1. Project Description

# a. Project

Respondent shall contribute the SEP offset amount to the Third-Party Administrator named above. The contribution will be to the **Southeast Texas Regional Planning Commission** to be used for the *Meteorological and Air Monitoring Network* as set forth in an agreement between the Third-Party Administrator and the TCEQ. Specifically, the contribution will be used to operate, maintain, and potentially expand the existing Southeast Texas Regional Air Monitoring Network which includes nine monitoring stations currently at the following locations:

- 1. Beaumont Continuous Air Monitoring ("CAM") #2
- 2. Cove School CAM #C695
- 3. Mauriceville CAM#642
- 4. Port Arthur (Motiva) Industrial Site CAM #C628
- 5. Port Arthur Memorial High School campus CAM #C689
- 6. Port Neches CAM #136
- 7. Sabine Pass CAM #C640

- 8. Southeast Texas Regional Airport CAM #C643
- 9. West Orange CAM #C9

The pollutants currently monitored at each station are identified in Table 1.1 of the agreement between the Third-Party Administrator and the TCEQ. Additional parameters or monitoring sites may, contingent upon available funding and approval of TCEQ, be added. Operation and maintenance of the ambient air monitoring stations includes canister sampling and gas chromatographs. Ancillary equipment includes sample conditioning systems, meteorological towers, climate controlled equipment shelters, a remote communications system, and electronic data logging capability. Ambient monitoring protocols have been and will continue to conform to applicable TCEQ or U.S. Environmental Protection Agency ("EPA") guidelines.

A TCEQ-approved Quality Assurance Project Plan containing all applicable EPA QA-R5 elements shall be maintained. Analysis of all data collected from these sites will comply with Standard Operating Procedures for the analysis and measurement of Volatile Organic Compounds in Ambient Air. The laboratory data generated by this project will be from a TCEQ accredited laboratory in compliance with state laws and rules regarding use of certified or accredited testing laboratories. For example, the Third-Party Administrator must comply with 30 Texas Administrative Code, Chapter 25, Subchapter A, relating to Environmental Testing Laboratory Accreditation and Certification, as amended.

The SEP Offset Amount will be used to purchase equipment (such as automated canister samplers), hardware, software, and licenses to enable the monitoring, and for the cost of operating, maintaining, and periodically upgrading or adding to these air monitoring stations along with ancillary equipment approved by TCEQ. The data will be validated and sent to TCEQ's Leading Environmental Analysis and Display ("LEADS") system. All costs associated with the collection, transfer, and formatting of these data to be compatible with the LEADS system is the responsibility of the Third-Party Administrator. The Third-Party Administrator may use contractors to perform the monitoring project, subject to special conditions concerning costs.

The project will be administered in accordance with federal, state, and local environmental laws and regulations. Respondent certifies that there is no prior commitment to make this contribution and that it is being performed solely in an effort to settle this enforcement action.

#### b. Environmental Benefit

Particulate matter, sulfides, nitrogen oxides, volatile organic carbon compounds, and ambient air conditions are measured at the stations and the data are made accessible to TCEQ and the public. Sites may also provide continuous assessment of benzene, 1, 3-

butadiene and styrene. This monitoring was not previously covered by existing ambient air monitoring systems. The data is shared with the TCEQ, industry, and the public at <a href="http://www.tceq.state.tx.us/cgi-bin/compliance/monops/site">http://www.tceq.state.tx.us/cgi-bin/compliance/monops/site</a> info.pl.

Continued monitoring in this area of the community will help better understand air quality pollutants and will enable better identification of emission sources. The data will focus on specific chemicals that may raise air quality concerns.

# c. Minimum Expenditure

Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP amount to the Third-Party Administrator. Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Southeast Texas Regional Planning Commission Bob Dickinson, Director of Transportation & Environmental Resources Attention: SEP 2210 Eastex Freeway Beaumont, Texas 77703

# 3. Records and Reporting

Concurrent with the payment of the SEP amount, Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP amount to the Third-Party Administrator. Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

# 4. Failure to Fully Perform

If Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in No. 3 above, the Executive Director may require immediate payment of all or part of the SEP

amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in No. 3 above.

# 5. Publicity

Any public statements concerning this SEP made by or on behalf of Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

# 6. Clean Texas Program

Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.